Attorney Docket No. 188060/US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Applicant: Wolczko et al.

App. No.: 10/784,730 Filed:

February 23, 2004

Title: OBTAINING EXECUTION PATH INFORMATION IN AN INSTRUCTION

SAMPLING SYSTEM BY LINKING CONTROL TRANSFER INFORMATION WITH SAMPLING

INFORMATION

Con No: 9462 Art Unit: 2183

Examiner: Johnson, Brian P.

AMENDMENT AND RESPONSE TO FINAL OFFICE ACTION

MAIL STOP AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir

In response to the final Office action dated September 14, 2006, please consider the following remarks and amend the above-identified application as follows:

1

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 5 of this paper.